PTO/SB/05 (4/98 Please type a plus sign (+) inside this box -> X Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. UTILITY First Inventor or Application Identifier Brian G. Agee PATENT APPLICATION Title | Enhancing Security and Efficiency of Wireless Communications Thro TRANSMITTAL Express Mail Label No. Only for new nonprovisional applications under 37 C F.R. § 1.53(b)) ssistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents Washington, DC 2023: * Fee Transmittal Form (e.g., PTO/SB/17) Microfiche Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission X Specification [Total Pages (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Copy - Descriptive title of the Invention - Cross References to Related Applications b. Paper Copy (identical to computer copy) - Statement Regarding Fed sponsored R & D C. Statement verifying identity of above copies - Reference to Microfiche Appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) English Translation Document (if applicable) - Abstract of the Disclosure Information Disclosure Copies of IDS Drawing(s) (35 U.S.C. 113) [Total Sheets 10. Statement (IDS)/PTO-1449 Citations 11. Preliminary Amendment Oath or Declaration Total Pages a. | X Return Receipt Postcard (MPEP 503) Newly executed (original or copy) 2. X (Should be specifically itemized) Copy from a prior application (37 C.F.R. § 1.63(d)) * Small Entity Statement filed in prior application, (for continuation/divisional with Box 16 completed) 3. X Statement(s) Status still proper and desired **DELETION OF INVENTOR(S)** (PTO/SB/09-12) Signed statement attached deleting Certified Copy of Priority Document(s) inventor(s) named in the prior application, (if foreign priority is claimed) see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). Other: NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTIT FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment Divisional Continuation-in-part (CIP) Continuation of prior application No. Prior application information Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently ornitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label or Correspondence address below (Insert Customer No or Attach bar code label here) George S. Cole, Esq. Name 495 Scaport Court, Suite 101 Address Redwood City CΛ City 94063 Zıp Code U.S.A. (650) 556-9510 Country Telephone

Name (Print/Type)	George S. Cole, Esq.	111	Registration No (Attorney/Agent)	40,563
Signature	Beaux 10	Poll	Date	19/19/01

Fax

(650) 556-9511

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (6/99)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
fer the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number

First Named Inventor

Attorney Docket No.

Filing Date

F	E	E	T	R	A	N	S	M	IT	T	A	L
			fo	r	F	Y	1	99	99)		

Patent fees are subject to annual revision.
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1 27 and 1 28

TOTAL AMOUNT OF PAYMENT (\$)

Examiner Name	
Group / Art Unit	

Complete if Known

10/29/2001

Brian G. Agee

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES				
Deposit Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description	Fee Paid			
Account Number 50,0705	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath				
Deposit	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Account Name George S. Cole, Esq.	139 130 139 130 Non-English specification				
Charge Any Additional Fee Required	147 2.520 147 2.520 For filing a request for reexamination				
Older 57 OFR 98 1 10 and 1 17	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
2. X Payment Enclosed: X Check Money Other	113 1,840* 113 1 840* Requesting publication of SIR after				
	Examiner action 115 110 215 55 Extension for reply within first month				
FEE CALCULATION	116 380 216 190 Extension for reply within second month				
1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month				
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month				
Code (\$) Code (\$) Fee Paid	128 1,850 228 925 Extension for reply within fifth month				
101 760 201 380 Utility filing fee \$370.00	119 300 219 150 Notice of Appeal				
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal				
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing				
108 760 208 380 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 370.00	141 1,210 241 605 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)				
Fee from Ext <u>ra Claims below Fee Paid</u>	143 430 243 215 Design issue fee				
Total Claims 28 -20** = 8 X 8 = 0	144 580 244 290 Plant issue fee				
Independent	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications				
**or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per				
Code (\$) Code (\$)	property (times number of properties)				
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection (37 CFR § 1 129(a))				
102 78 202 39 Independent claims in excess of 3	149 760 249 380 For each additional invention to be				
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1 129(b))				
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	110 18 210 9 ** Reissue claims in excess of 20 and over original patent Other fee (specify)				
SUBTOTAL (2) (\$) 4/2 - Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
SUBMITTED BY Complete (if applicable)					
Name (Printi Type) George S. Cole, Esq.	Registration No (Attorney/Agent) 40,563 Telephone (650) 556	5-9510			
Signature Mansel A		101			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXPRESS MAIL CERTIFICATE

"Ezpress Mail" mail	ling label No:	ET668525158US 10/29/01				
Date of Deposit:		10/29/01				
I hereby certify that the following documents:						
• a transmittal cover						
	• a power of attorney and appointment of attorney					
	• an inventor's declaration					
	• a fee transmittal, with authorization to charge a deposit account					
	• a specification withpages					
	• drawings on separate sheets,					
	• claims;					
	• a copy of thi	s Express Mail Certificate;				
	• itemization o	of what was received by the US PTO				
and,						
	• a SASE retur	n envelope				

are being deposited in a single envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and such envelope is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

George S. Cole, Esq. PTO #40,563

(Signature of person mailing documents)